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(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a Bluetooth controlled door latch assembly and method employed thereof. The Bluetooth controlled door latch assembly includes a relay module is configured to control the lock of the door. An Arduino UNO module is configured to inform the commands to the relay module to open or close the door. A Bluetooth module is configured to data receiver in the device using a short-range wireless connection to exchange files. An electronic door lock module is configured to control powered and the door is closed, the armature is held fast to the magnet. A login module is configured to login with a user name and password shows the user needs to click the picture which is shown as above to show up the devices which are ready to connect to the devices resulting in after connecting to the device to control the door using the switches. FIG. 2

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